

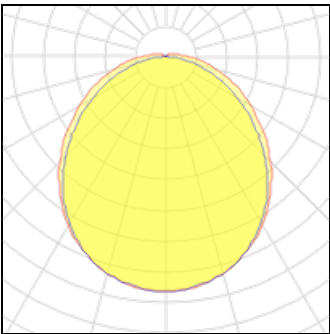
Product data sheet

ND866 EXELED 2 EXPLOSION-PROTECTED LED EMERGENCY LIGHT\FITTING
ND866F 12L42ZB DV (86600 1318)
SCHUCH



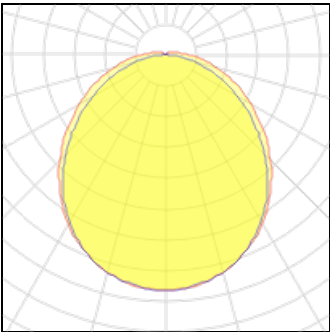
Explosion-protected LED emergency light fitting, ExeLED 2, EX-Zone 2/22, 28 W, 4360 lm, 156 lm/W, Central supply (ZB), Class I, IP66, wide beam, 5000 K, CRI≥ 80, Ta -30 °C/+40 °C, L80B50>100000 h (@ Ta max), L80B50>100000 h (@ Ta 25°C), L90B50>90000 h (@ Ta 25°C), Diffuser PC satined, Closure Stainless steel (1.4571), Housing Glass fibre reinforced polyester, Colour grey, Through wiring (DV) 5x2.5 mm² PVC. Explosion-protected LED light fitting ExeLED 2 for zone 2/22 for connection to group or central battery systems, with incorporated fuse for selective disconnection in case of failure. Glass fibre reinforced polyester housing, frosted cover made of polycarbonate with silicone gasket and stainless steel clips, two of them as safety clip. Steel reflector, varnished, carrying the LED modules and all electrical components, clipped into the cover, removable as a unit. ECG with overvoltage, overload and short circuit protection. External mounting system for variable mounting (accessory). See „Technical data“ for details. Resource-saving and environmentally friendly thanks to interchangeability of components (no disposable light fitting). Length 1250,00 mm, Width/Diameter 182,00 mm, Height 114,00 mm, Net weight 5,60 kg.

Light output 1 (integrated)



Lamp type	LED	CCT	5000 K
Nominal lamp power	28 W	CRI	80
Total flux	4360 lm	LOR	100%
Luminous efficacy	156 lm/W	ULOR	7%
		Total power	28 W

Light output 2 (integrated, emergency)



Lamp type	LED	CCT	5000 K
Nominal lamp power	28 W	CRI	80
Total flux	4360 lm	LOR	100%
Luminous efficacy	156 lm/W	ULOR	7%
		Total power	28 W

Mounting mode

Ceiling mounted, Pendant, Contact rail, Wall mounted

Electric

System power: 56 W
Appliance Class: I

Shape and measurements

Length: 49.21 in

Width: 7.17 in

Height: 4.49 in

Adjustability

Fixed

Information regarding emergency functions

Supplementary emergency lighting

Emergency sign: N/A

Protection

IP: 66

IK: 10

Designation labels: CE

Explosion zone suitability: 2